

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P	Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P
Total private.....		111.5	111.0	111.7	114.3	2.3	160.2	162.9	163.6	168.9	3.2
Goods-producing.....		88.3	86.5	87.3	88.5	1.4	121.3	120.3	122.1	124.2	1.7
Mining and logging.....		111.4	114.1	115.5	119.8	3.7	175.0	183.3	187.2	194.8	4.1
Logging.....	1133	71.2	75.2	69.8	-	-	100.3	105.6	96.8	-	-
Mining.....	21	117.0	119.5	121.7	-	-	183.8	192.3	197.5	-	-
Oil and gas extraction.....	211	147.0	140.2	137.5	-	-	256.0	257.7	257.9	-	-
Mining, except oil and gas.....	212	86.7	81.5	83.9	-	-	122.3	118.3	121.9	-	-
Coal mining.....	2121	66.1	66.8	68.4	-	-	94.1	100.9	104.3	-	-
Stone mining and quarrying.....	21231	87.9	76.6	79.3	-	-	120.4	108.0	112.6	-	-
Crushed and broken limestone mining.....	212312	81.0	70.8	73.3	-	-	113.9	101.2	105.7	-	-
Other stone mining and quarrying.....	212311,3,9	97.0	84.3	87.1	-	-	128.8	116.8	121.1	-	-
Support activities for mining.....	213	138.8	154.1	158.2	-	-	229.9	259.1	268.9	-	-
Support activities for oil and gas operations.....	213112	156.9	167.9	173.7	-	-	291.0	309.0	318.2	-	-
Construction.....	23	98.4	93.2	94.7	99.4	5.0	136.4	131.6	134.7	141.0	4.7
Construction of buildings.....	236	90.7	87.8	88.2	-	-	129.9	127.2	128.6	-	-
Residential building.....	2361	85.8	84.8	83.9	-	-	120.3	120.3	119.3	-	-
New single-family general contractors.....	236115	66.8	62.8	62.3	-	-	93.7	89.9	89.2	-	-
Residential remodelers.....	236118	122.2	124.8	122.7	-	-	166.2	168.6	165.8	-	-
Nonresidential building.....	2362	95.1	90.4	92.3	-	-	137.3	132.7	136.1	-	-
Industrial building.....	23621	84.9	82.6	85.1	-	-	128.9	125.5	128.8	-	-
Commercial building.....	23622	99.2	93.4	95.1	-	-	140.6	135.3	138.7	-	-
Heavy and civil engineering construction.....	237	100.1	87.9	91.4	-	-	151.9	134.4	142.6	-	-
Utility system construction.....	2371	126.4	115.3	119.2	-	-	204.3	183.3	193.7	-	-
Water and sewer system construction.....	23711	94.5	89.1	91.1	-	-	132.3	126.0	129.5	-	-
Oil and gas pipeline construction.....	23712	162.3	151.8	159.5	-	-	299.9	275.1	299.0	-	-
Power and communication system construction..	23713	145.6	126.1	130.1	-	-	240.6	201.9	213.0	-	-
Land subdivision.....	2372	19.4	23.9	23.5	-	-	36.8	43.4	42.1	-	-
Highway, street, and bridge construction.....	2373	88.0	70.6	74.9	-	-	121.8	93.4	102.3	-	-
Other heavy construction.....	2379	93.2	82.7	83.7	-	-	136.1	151.0	154.4	-	-
Specialty trade contractors.....	238	100.7	96.2	97.6	-	-	135.1	132.1	134.5	-	-
Building foundation and exterior contractors.....	2381	93.8	88.3	89.9	-	-	125.3	119.3	120.9	-	-
Poured concrete structure contractors.....	23811	109.8	109.0	110.9	-	-	159.5	164.1	165.6	-	-
Steel and precast concrete contractors.....	23812	101.1	101.0	102.2	-	-	137.0	138.0	137.2	-	-
Framing contractors.....	23813	65.5	59.6	66.8	-	-	78.0	72.0	80.6	-	-
Masonry contractors.....	23814	68.1	61.4	60.6	-	-	86.0	78.5	76.4	-	-
Glass and glazing contractors.....	23815	118.3	122.5	121.3	-	-	155.9	161.4	159.5	-	-
Roofing contractors.....	23816	107.8	94.2	96.4	-	-	144.2	127.6	131.7	-	-
Siding contractors.....	23817	105.4	98.5	104.5	-	-	176.5	145.6	157.6	-	-
Other building exterior contractors.....	23819	136.3	124.3	119.6	-	-	177.7	149.4	148.1	-	-
Building equipment contractors.....	2382	107.7	106.3	106.5	-	-	143.5	143.7	145.0	-	-
Electrical contractors.....	23821	96.7	94.6	94.5	-	-	131.4	131.3	132.1	-	-
Plumbing and HVAC contractors.....	23822	116.2	116.8	117.5	-	-	152.8	155.5	157.4	-	-
Other building equipment contractors.....	23829	134.6	125.1	127.0	-	-	174.9	162.5	164.6	-	-
Building finishing contractors.....	2383	86.9	83.5	85.9	-	-	116.3	115.4	120.0	-	-
Drywall and insulation contractors.....	23831	75.4	74.0	75.8	-	-	105.2	106.9	110.6	-	-
Painting and wall covering contractors.....	23832	87.5	84.0	87.9	-	-	106.9	107.3	112.1	-	-
Flooring contractors.....	23833	90.7	87.3	87.0	-	-	111.9	112.0	116.3	-	-
Tile and terrazzo contractors.....	23834	111.0	106.0	107.4	-	-	158.3	168.2	176.5	-	-
Finish carpentry contractors.....	23835	94.0	92.9	92.9	-	-	132.9	127.5	129.8	-	-
Other building finishing contractors.....	23839	107.2	92.5	101.4	-	-	154.0	134.0	147.4	-	-
Other specialty trade contractors.....	2389	108.9	95.3	98.9	-	-	146.5	133.7	139.3	-	-
Site preparation contractors.....	23891	109.7	100.5	102.7	-	-	144.6	136.6	141.7	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Percent change from: Mar. 2017 - Apr. 2017 ^P	Index of aggregate weekly payrolls ³				
		Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Apr. 2016		Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P	
All other specialty trade contractors.....	23899	108.3	89.6	94.9	-	-	149.1	130.3	136.7	-	-	
Manufacturing.....		82.7	82.4	82.7	82.1	-0.7	110.3	111.2	111.8	111.5	-0.3	
Durable goods.....		84.3	83.6	84.1	82.8	-1.5	112.9	112.8	113.7	111.9	-1.6	
Wood products.....	321	71.7	70.6	71.3	71.9	0.8	98.0	98.2	99.2	100.8	1.6	
Sawmills and wood preservation.....	3211	74.4	75.5	75.5	-	-	99.8	102.2	101.2	-	-	
Plywood and engineered wood products.....	3212	68.5	65.2	63.9	-	-	96.3	93.9	93.1	-	-	
Other wood products.....	3219	71.8	70.6	72.3	-	-	97.7	98.0	100.6	-	-	
Millwork.....	32191	68.2	60.7	63.2	-	-	92.6	84.0	87.9	-	-	
Wood windows and doors.....	321911	62.6	56.6	61.9	-	-	94.7	84.3	91.8	-	-	
Cut stock, resawing lumber, planing, and other millwork, including flooring.....	321912,8	73.2	64.6	64.4	-	-	90.6	83.9	84.4	-	-	
Wood containers and pallets.....	32192	95.5	101.0	102.8	-	-	145.5	156.4	158.2	-	-	
All other wood products.....	32199	62.1	65.6	66.3	-	-	79.6	87.8	89.3	-	-	
Nonmetallic mineral products.....	327	77.0	72.6	75.7	77.4	2.2	102.9	93.4	98.4	101.6	3.3	
Cement and concrete products.....	3273	86.4	77.3	82.0	-	-	116.8	98.7	107.1	-	-	
Ready-mix concrete.....	32732	80.6	67.3	75.9	-	-	109.7	84.5	98.2	-	-	
Other cement and concrete products.....	32731,3,9	93.1	89.1	89.4	-	-	126.8	118.5	119.7	-	-	
Primary metals.....	331	75.8	76.9	75.3	75.3	0.0	98.8	100.3	98.2	99.1	0.9	
Foundries.....	3315	64.0	65.1	63.2	-	-	81.6	82.3	80.0	-	-	
Fabricated metal products.....	332	93.9	93.7	93.8	92.8	-1.1	125.0	127.5	128.4	127.1	-1.0	
Forging and stamping.....	3321	88.9	90.7	90.1	-	-	115.8	123.4	123.6	-	-	
Architectural and structural metals.....	3323	95.9	92.4	93.4	-	-	125.9	123.5	126.6	-	-	
Plate work and fabricated structural products...	33231	93.4	88.9	92.0	-	-	129.1	124.2	128.2	-	-	
Fabricated structural metal products.....	332312	96.5	94.8	97.6	-	-	133.7	131.4	136.0	-	-	
Ornamental and architectural metal products...	33232	97.7	95.3	94.5	-	-	123.1	123.1	125.4	-	-	
Sheet metal work.....	332322	116.0	112.6	110.4	-	-	142.9	139.4	139.2	-	-	
Boilers, tanks, and shipping containers.....	3324	103.8	94.0	91.8	-	-	139.4	127.2	123.9	-	-	
Machine shops and threaded products.....	3327	116.2	117.3	116.4	-	-	150.6	156.6	156.5	-	-	
Machine shops.....	33271	125.5	127.8	127.6	-	-	165.1	171.6	171.8	-	-	
Turned products and screws, nuts, and bolts...	33272	92.6	90.7	88.6	-	-	112.1	117.2	116.3	-	-	
Coating, engraving, and heat treating metals.....	3328	93.6	91.8	92.9	-	-	122.7	126.1	128.7	-	-	
Metal heat treating and coating and nonprecious engraving.....	332811,2	117.7	111.1	112.4	-	-	151.8	148.4	152.4	-	-	
Electroplating, anodizing, and coloring metals...	332813	73.7	75.9	76.9	-	-	97.8	107.0	108.5	-	-	
Other fabricated metal products.....	3329	91.4	97.0	97.5	-	-	125.5	135.5	137.1	-	-	
Metal valves.....	33291	81.1	87.3	87.6	-	-	116.0	125.9	127.3	-	-	
All other fabricated metal products.....	33299	96.8	102.0	102.9	-	-	130.4	140.2	142.2	-	-	
Machinery.....	333	90.6	93.2	92.8	91.0	-1.9	124.2	129.0	128.7	126.7	-1.6	
Agricultural, construction, and mining machinery.....	3331	105.3	115.0	114.7	-	-	146.7	167.3	167.3	-	-	
Farm machinery and equipment.....	333111	88.8	91.4	91.8	-	-	123.1	132.3	131.4	-	-	
Industrial machinery.....	3332	91.8	94.6	95.3	-	-	130.0	132.0	132.1	-	-	
Commercial and service industry machinery.....	3333	73.1	75.2	74.0	-	-	116.5	111.2	111.3	-	-	
HVAC and commercial refrigeration equipment...	3334	85.2	82.7	82.5	-	-	117.4	111.8	112.4	-	-	
Metalworking machinery.....	3335	84.9	85.8	85.2	-	-	108.9	114.4	112.7	-	-	
Special tools, dies, jigs, and fixtures.....	333514	77.2	76.3	74.3	-	-	102.9	104.1	100.2	-	-	
Turbine and power transmission equipment.....	3336	81.0	81.6	82.4	-	-	100.5	108.4	109.9	-	-	
Other general purpose machinery.....	3339	98.9	102.3	100.8	-	-	139.8	143.4	142.2	-	-	
Computer and electronic products.....	334	82.3	81.6	82.9	82.1	-1.0	123.6	122.5	125.7	124.7	-0.8	
Communications equipment.....	3342	55.7	56.9	58.0	-	-	71.9	71.1	74.4	-	-	
Semiconductors and electronic components.....	3344	73.4	69.8	70.2	-	-	103.5	99.4	100.5	-	-	
Semiconductors and related devices.....	334413	74.3	76.7	75.9	-	-	126.8	127.4	127.5	-	-	
Electronic connectors and misc. electronic components.....	334416,7,9	71.0	65.0	65.4	-	-	96.3	91.2	91.9	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P	Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P
Electronic instruments.....	3345	124.3	125.9	128.5	-	-	210.6	212.5	218.0	-	-
Electrical equipment and appliances.....	335	78.2	77.1	76.7	74.2	-3.3	107.5	107.4	106.8	104.3	-2.3
Electrical equipment.....	3353	84.5	77.4	78.4	-	-	117.0	108.5	110.0	-	-
Other electrical equipment and components.....	3359	86.2	88.8	88.0	-	-	121.3	125.7	123.5	-	-
Transportation equipment.....	336	90.8	89.7	89.9	86.4	-3.9	109.7	108.5	108.4	103.2	-4.8
Motor vehicles and parts ⁴	3361,2,3	83.0	82.6	82.8	79.8	-3.6	83.9	83.4	83.6	79.6	-4.8
Motor vehicles.....	3361	80.0	76.3	76.5	-	-	80.5	80.9	81.2	-	-
Motor vehicle bodies and trailers.....	3362	109.8	104.8	105.5	-	-	122.2	117.8	119.3	-	-
Motor vehicle parts.....	3363	79.0	80.7	80.9	-	-	79.9	79.5	79.6	-	-
Motor vehicle gasoline engine and parts.....	33631	75.3	73.7	74.5	-	-	83.6	79.7	81.3	-	-
Motor vehicle power train components.....	33635	91.0	81.0	79.1	-	-	89.8	77.9	75.5	-	-
Motor vehicle metal stamping.....	33637	80.5	85.5	84.4	-	-	77.2	79.4	79.1	-	-
All other motor vehicle parts.....	33639	89.1	94.1	95.8	-	-	98.9	106.6	106.9	-	-
Aerospace products and parts.....	3364	129.5	124.1	123.4	-	-	215.0	207.6	204.4	-	-
Aircraft.....	336411	122.4	117.5	116.8	-	-	186.9	183.4	181.3	-	-
Furniture and related products.....	337	61.4	60.5	61.6	60.4	-1.9	80.7	82.9	84.3	82.6	-2.0
Household and institutional furniture.....	3371	57.7	57.2	58.1	-	-	77.1	79.3	80.8	-	-
Wood kitchen cabinets and countertops.....	33711	72.3	72.8	75.4	-	-	96.4	100.4	104.5	-	-
Other household and institutional furniture.....	33712	49.2	48.1	47.9	-	-	64.9	66.1	65.9	-	-
Upholstered household furniture.....	337121	70.6	68.4	68.2	-	-	85.4	88.0	88.4	-	-
Miscellaneous durable goods manufacturing.....	339	85.6	84.2	84.6	84.5	-0.1	123.1	122.2	123.1	124.1	0.8
Medical equipment and supplies.....	3391	109.4	107.3	106.2	-	-	156.3	154.2	154.3	-	-
Surgical appliances and supplies.....	339113	106.3	107.2	106.8	-	-	145.9	140.4	139.1	-	-
Dental laboratories.....	339116	76.6	77.4	77.9	-	-	109.4	112.8	114.2	-	-
Other miscellaneous durable goods manufacturing.....	3399	68.4	67.3	68.9	-	-	96.6	96.4	98.2	-	-
Signs.....	33995	91.8	95.4	95.0	-	-	119.6	127.6	126.7	-	-
All other miscellaneous durable goods manufacturing.....	33993,4,9	68.4	67.2	69.9	-	-	100.7	98.0	101.4	-	-
Nondurable goods.....		80.1	80.5	80.4	80.8	0.5	105.5	108.3	108.6	110.5	1.7
Food manufacturing.....	311	101.1	104.4	103.7	105.8	2.0	132.0	139.8	139.2	142.2	2.2
Sugar and confectionery products.....	3113	77.2	84.7	78.8	-	-	84.5	100.2	93.3	-	-
Fruit and vegetable preserving and specialty.....	3114	84.3	93.9	95.4	-	-	111.4	122.3	124.0	-	-
Frozen food.....	31141	87.7	100.5	100.3	-	-	118.5	133.4	135.3	-	-
Fruit and vegetable canning and drying.....	31142	80.9	86.7	90.1	-	-	105.1	111.9	113.5	-	-
Dairy products.....	3115	110.6	111.2	108.7	-	-	153.4	154.3	150.4	-	-
Animal slaughtering and processing.....	3116	98.8	102.1	101.8	-	-	129.6	137.6	138.3	-	-
Poultry processing.....	311615	98.9	101.7	100.6	-	-	128.6	133.0	131.7	-	-
Seafood product preparation and packaging.....	3117	72.5	88.6	83.4	-	-	110.7	128.5	122.8	-	-
Bakeries and tortilla manufacturing.....	3118	99.9	95.7	95.2	-	-	130.4	129.7	127.5	-	-
Textile mills.....	313	37.4	36.2	35.8	35.7	-0.3	51.4	48.5	48.0	47.3	-1.5
Textile product mills.....	314	51.6	49.7	50.7	51.1	0.8	64.6	66.5	67.3	68.5	1.8
Apparel.....	315	34.0	33.3	31.9	30.6	-4.1	51.9	49.2	48.1	46.7	-2.9
Paper and paper products.....	322	65.5	66.5	66.8	66.8	0.0	84.6	85.3	85.4	86.2	0.9
Pulp, paper, and paperboard mills.....	3221	62.2	60.6	60.3	-	-	77.9	76.2	74.4	-	-
Converted paper products.....	3222	66.8	69.1	69.8	-	-	89.1	91.5	93.1	-	-
Paperboard containers.....	32221	68.1	71.1	72.9	-	-	89.1	93.6	96.2	-	-
Corrugated and solid fiber boxes.....	322211	66.7	71.4	72.9	-	-	85.3	91.7	95.5	-	-
Paper bags and coated and treated paper.....	32222	68.5	68.8	69.0	-	-	90.8	91.0	91.0	-	-
Printing and related support activities.....	323	64.1	63.6	63.8	63.2	-0.9	79.7	79.2	79.7	79.3	-0.5
Petroleum and coal products.....	324	101.3	97.3	97.5	101.1	3.7	170.5	170.9	170.2	178.1	4.6
Chemicals.....	325	96.1	94.0	95.3	95.6	0.3	118.3	122.5	125.2	129.8	3.7
Basic chemicals.....	3251	87.0	80.4	80.5	-	-	109.7	108.8	108.2	-	-
Resin, rubber, and artificial fibers.....	3252	78.5	78.5	79.4	-	-	105.1	115.9	114.6	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P	Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P
Pharmaceuticals and medicines.....	3254	129.7	127.4	131.2	-	-	162.0	167.1	176.6	-	-
Soaps, cleaning compounds, and toiletries.....	3256	91.6	83.0	85.9	-	-	104.0	102.2	105.6	-	-
Plastics and rubber products.....	326	84.5	83.9	83.3	82.0	-1.6	106.5	108.2	107.4	107.4	0.0
Plastics products.....	3261	86.8	86.5	85.6	-	-	114.8	117.6	116.0	-	-
Plastics packaging materials, film, and sheet...	32611	101.6	111.0	96.6	-	-	126.0	141.6	125.4	-	-
Foam products.....	32614,5	101.3	104.6	105.3	-	-	126.9	139.8	139.6	-	-
Other plastics products.....	32619	80.3	78.7	80.6	-	-	110.8	110.9	113.0	-	-
Rubber products.....	3262	76.9	74.7	75.2	-	-	84.0	81.7	83.5	-	-
Miscellaneous nondurable goods manufacturing. . .	312,6	95.0	93.7	97.0	99.7	2.8	117.8	116.5	120.8	125.2	3.6
Private service-providing.....		118.0	117.8	118.4	121.6	2.7	172.5	176.0	176.4	182.8	3.6
Trade, transportation, and utilities.....		105.4	105.0	105.1	108.2	2.9	143.0	144.1	144.4	150.1	3.9
Wholesale trade.....	42	106.0	106.2	106.6	109.2	2.4	151.0	153.8	153.3	160.5	4.7
Durable goods.....	423	99.2	100.0	100.5	-	-	135.2	139.6	139.7	-	-
Motor vehicles and parts.....	4231	100.0	99.7	100.9	-	-	131.2	130.2	131.5	-	-
Motor vehicles.....	42311	100.9	98.7	101.4	-	-	132.6	127.6	128.6	-	-
New motor vehicle parts.....	42312	94.7	94.8	95.7	-	-	127.0	125.4	127.1	-	-
Furniture and furnishings.....	4232	94.3	95.1	95.5	-	-	113.5	131.1	131.4	-	-
Lumber and construction supplies.....	4233	94.2	98.5	98.9	-	-	134.4	142.3	142.5	-	-
Lumber and wood.....	42331	84.1	87.1	89.5	-	-	122.9	129.3	132.2	-	-
Masonry materials.....	42332	98.9	100.7	98.7	-	-	133.8	139.2	135.0	-	-
Roofing, siding, and other construction materials.....	42333,9	115.3	125.5	123.7	-	-	164.9	179.2	178.0	-	-
Commercial equipment.....	4234	92.8	93.8	93.8	-	-	123.7	131.6	130.7	-	-
Office equipment.....	42342	71.5	71.5	70.9	-	-	102.1	104.1	102.0	-	-
Computer and software.....	42343	78.3	77.7	76.6	-	-	100.9	106.5	106.3	-	-
Medical equipment.....	42345	128.6	132.3	134.4	-	-	184.4	199.9	198.4	-	-
Miscellaneous professional and commercial equipment.....	42341,4,6,9	106.8	109.0	109.6	-	-	152.2	165.4	163.7	-	-
Metals and minerals.....	4235	98.7	96.2	96.4	-	-	138.8	133.5	133.4	-	-
Electric goods.....	4236	94.0	98.6	97.7	-	-	131.8	138.5	137.0	-	-
Electrical equipment and wiring.....	42361	106.3	110.4	109.0	-	-	149.7	151.9	149.9	-	-
Electric appliances and other electronic parts.....	42362,9	83.4	88.5	87.9	-	-	117.3	127.9	126.4	-	-
Hardware and plumbing.....	4237	108.1	109.1	110.1	-	-	155.5	160.5	162.1	-	-
Hardware.....	42371	110.2	108.5	106.3	-	-	166.2	163.9	160.5	-	-
Plumbing equipment.....	42372	112.5	114.7	118.3	-	-	170.7	175.3	180.9	-	-
HVAC and refrigeration equipment.....	42373,4	101.2	103.0	104.2	-	-	132.0	142.9	144.6	-	-
Machinery and supplies.....	4238	102.3	103.0	104.4	-	-	141.6	145.0	145.9	-	-
Construction equipment.....	42381	106.9	112.9	116.5	-	-	139.6	151.5	152.3	-	-
Farm and garden equipment.....	42382	104.3	99.6	102.2	-	-	160.8	154.9	161.4	-	-
Industrial machinery.....	42383	99.1	99.5	99.8	-	-	140.1	142.0	140.9	-	-
Industrial supplies.....	42384	124.2	126.2	127.7	-	-	168.3	176.8	181.3	-	-
Miscellaneous durable goods.....	4239	110.4	108.3	108.3	-	-	158.8	154.7	154.2	-	-
Sporting goods.....	42391	97.6	99.8	98.5	-	-	133.4	145.6	144.8	-	-
Recyclable materials.....	42393	110.6	112.5	113.1	-	-	141.3	152.0	154.0	-	-
Nondurable goods.....	424	105.2	103.5	104.4	-	-	145.8	144.6	145.0	-	-
Paper and paper products.....	4241	81.7	80.9	80.7	-	-	118.2	113.1	110.9	-	-
Druggists' goods.....	4242	94.9	92.8	93.1	-	-	140.5	130.3	131.4	-	-
Apparel and piece goods.....	4243	104.6	107.4	110.6	-	-	140.8	146.2	148.1	-	-
Grocery and related products.....	4244	110.7	111.8	112.8	-	-	151.0	154.3	154.3	-	-
General line grocery.....	42441	110.4	108.7	109.5	-	-	149.6	153.6	151.9	-	-
Fruits and vegetables.....	42448	135.3	138.6	139.0	-	-	183.4	187.3	187.7	-	-
Farm product raw materials.....	4245	104.4	93.7	98.4	-	-	160.9	145.1	154.0	-	-
Chemicals.....	4246	100.7	104.4	102.7	-	-	133.0	144.0	140.7	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P	Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P
Petroleum.....	4247	98.0	100.0	101.3	-	-	156.0	158.6	158.8	-	-
Alcoholic beverages.....	4248	146.2	144.7	145.6	-	-	187.8	186.5	189.3	-	-
Misc. nondurable goods.....	4249	98.8	88.2	89.1	-	-	134.7	124.6	125.8	-	-
Farm supplies.....	42491	118.3	101.2	107.0	-	-	157.0	139.9	147.9	-	-
Nursery stock and florists' supplies.....	42493	86.3	83.7	78.2	-	-	120.9	120.3	109.3	-	-
Electronic markets and agents and brokers.....	425	146.3	148.2	146.1	-	-	237.8	241.2	235.7	-	-
Business to business electronic markets.....	42511	45.7	45.5	44.1	-	-	65.9	61.8	60.0	-	-
Wholesale trade agents and brokers.....	42512	160.9	163.2	161.0	-	-	256.6	260.8	254.9	-	-
Retail trade.....		99.1	98.8	99.2	102.4	3.2	128.0	129.1	129.7	134.9	4.0
Motor vehicle and parts dealers.....	441	112.0	110.8	111.0	-	-	135.9	132.1	133.4	-	-
Automobile dealers.....	4411	111.6	111.5	111.3	-	-	129.0	126.2	126.6	-	-
New car dealers.....	44111	106.8	105.8	105.9	-	-	122.4	119.0	119.1	-	-
Used car dealers.....	44112	172.4	185.4	182.0	-	-	243.5	252.7	260.3	-	-
Other motor vehicle dealers.....	4412	111.8	108.3	112.3	-	-	160.8	145.9	157.9	-	-
Auto parts, accessories, and tire stores.....	4413	112.8	109.3	110.1	-	-	154.0	149.6	151.4	-	-
Automotive parts and accessories stores.....	44131	110.5	107.5	108.0	-	-	159.4	154.9	156.0	-	-
Tire dealers.....	44132	117.1	112.9	114.9	-	-	143.7	139.9	143.4	-	-
Furniture and home furnishings stores.....	442	89.3	90.8	90.3	-	-	119.1	119.9	121.9	-	-
Furniture stores.....	4421	90.6	93.2	93.7	-	-	117.1	117.1	121.7	-	-
Home furnishings stores.....	4422	87.7	87.6	86.1	-	-	121.7	123.1	121.9	-	-
Floor covering stores.....	44221	70.9	73.6	74.3	-	-	98.1	106.5	107.6	-	-
Other home furnishings stores.....	44229	101.4	99.3	95.8	-	-	148.2	142.2	138.2	-	-
Electronics and appliance stores.....	443	104.1	101.9	99.0	-	-	152.9	147.9	142.6	-	-
Household appliance stores.....	443141	62.1	65.4	67.3	-	-	81.4	80.7	86.2	-	-
Electronics stores.....	443142	112.0	108.9	105.0	-	-	163.6	158.3	151.1	-	-
Building material and garden supply stores.....	444	101.5	91.8	97.2	-	-	127.1	120.0	127.7	-	-
Building material and supplies dealers.....	4441	98.8	91.0	95.6	-	-	123.2	117.9	124.8	-	-
Home centers.....	44411	111.2	98.7	108.1	-	-	131.9	124.7	134.5	-	-
Hardware stores.....	44413	86.6	81.8	82.3	-	-	117.5	112.3	112.8	-	-
Lawn and garden equipment and supplies stores...	4442	120.5	97.3	109.8	-	-	157.2	137.0	152.0	-	-
Food and beverage stores.....	445	89.3	90.7	90.3	-	-	107.6	111.1	110.2	-	-
Grocery stores.....	4451	90.9	92.0	91.7	-	-	110.5	113.8	112.9	-	-
Supermarkets and other grocery stores.....	44511	90.1	91.0	90.6	-	-	109.2	112.6	111.5	-	-
Convenience stores.....	44512	106.4	113.4	113.4	-	-	138.8	145.7	149.1	-	-
Specialty food stores.....	4452	72.6	73.5	72.2	-	-	82.3	82.7	81.2	-	-
Meat markets and fish and seafood markets.....	44521,2	89.0	94.6	95.2	-	-	110.9	117.0	117.5	-	-
Beer, wine, and liquor stores.....	4453	93.3	95.8	95.6	-	-	103.8	110.3	110.2	-	-
Health and personal care stores.....	446	100.4	105.5	104.7	-	-	140.6	149.6	148.1	-	-
Pharmacies and drug stores.....	44611	96.1	98.5	98.8	-	-	141.0	149.0	147.9	-	-
Cosmetic and beauty supply stores.....	44612	110.7	143.7	133.2	-	-	128.4	171.6	160.9	-	-
Optical goods stores.....	44613	127.4	133.5	136.2	-	-	179.3	180.0	186.7	-	-
Other health and personal care stores.....	44619	102.8	99.8	99.4	-	-	127.3	120.1	119.8	-	-
Gasoline stations.....	447	100.5	99.3	100.8	-	-	132.2	133.5	134.7	-	-
Gasoline stations with convenience stores.....	44711	104.7	103.3	104.8	-	-	138.6	140.0	140.8	-	-
Other gasoline stations.....	44719	77.1	79.0	80.4	-	-	102.2	104.7	107.7	-	-
Clothing and clothing accessories stores.....	448	86.0	84.5	84.6	-	-	111.0	113.6	113.5	-	-
Clothing stores.....	4481	84.3	81.3	82.5	-	-	105.3	106.1	106.5	-	-
Women's clothing stores.....	44812	115.0	100.7	105.2	-	-	154.8	127.5	131.4	-	-
Family clothing stores.....	44814	69.2	68.4	69.2	-	-	82.0	85.9	84.5	-	-
Clothing accessories stores.....	44815	118.9	115.7	117.8	-	-	152.0	171.3	171.5	-	-
Shoe stores.....	4482	110.4	110.1	108.0	-	-	175.9	184.4	178.7	-	-
Jewelry, luggage, and leather goods stores.....	4483	74.6	79.4	75.2	-	-	93.5	100.0	100.6	-	-
Sporting goods, hobby, book, and music stores.....	451	97.8	95.7	96.7	-	-	136.0	140.5	141.3	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P	Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P
Sporting goods and musical instrument stores.....	4511	113.8	110.9	113.5	-	-	154.7	160.0	162.5	-	-
Sporting goods stores.....	45111	141.2	133.6	136.4	-	-	187.9	187.4	189.8	-	-
Hobby, toy, and game stores.....	45112	92.6	103.3	109.3	-	-	117.2	152.1	159.2	-	-
Book stores and news dealers.....	4512	49.4	49.9	46.0	-	-	71.5	73.8	68.5	-	-
General merchandise stores.....	452	107.1	107.6	108.8	-	-	132.5	138.7	140.4	-	-
Miscellaneous store retailers.....	453	83.1	80.9	79.3	-	-	105.8	102.8	101.2	-	-
Florists.....	4531	48.2	56.8	46.3	-	-	59.2	72.0	60.0	-	-
Office supplies, stationery, and gift stores.....	4532	53.7	50.2	49.2	-	-	70.9	64.7	63.0	-	-
Office supplies and stationery stores.....	45321	56.0	50.0	49.6	-	-	72.5	62.1	60.5	-	-
Gift, novelty, and souvenir stores.....	45322	51.5	50.3	48.7	-	-	68.6	68.2	66.5	-	-
Used merchandise stores.....	4533	179.9	175.8	174.3	-	-	243.4	262.6	258.9	-	-
Other miscellaneous store retailers.....	4539	106.6	102.8	103.6	-	-	136.2	127.2	129.8	-	-
Pet and pet supplies stores.....	45391	160.5	166.6	167.2	-	-	240.5	222.6	222.9	-	-
Nonstore retailers.....	454	115.0	120.6	120.0	-	-	182.4	180.2	179.0	-	-
Electronic shopping and mail-order houses.....	4541	147.4	153.8	154.1	-	-	237.1	224.2	222.1	-	-
Electronic shopping and electronic auctions.....	45411,2	407.7	440.9	440.0	-	-	705.5	658.8	645.6	-	-
Mail-order houses.....	454113	69.0	67.3	67.8	-	-	89.9	87.9	88.8	-	-
Transportation and warehousing.....		123.1	122.6	122.5	124.9	2.0	163.4	163.4	164.4	168.8	2.7
Air transportation.....	481	70.8	71.7	71.1	-	-	144.0	151.7	150.3	-	-
Truck transportation.....	484	114.7	113.1	113.8	-	-	155.2	152.1	153.8	-	-
General freight trucking.....	4841	111.7	110.5	111.1	-	-	149.4	146.2	147.3	-	-
General freight trucking, local.....	48411	108.2	103.4	104.9	-	-	150.5	140.3	142.5	-	-
General freight trucking, long-distance.....	48412	112.9	113.0	113.2	-	-	149.2	148.1	148.9	-	-
General freight trucking, long-distance TL.....	484121	106.3	107.5	107.2	-	-	142.8	143.2	143.9	-	-
General freight trucking, long-distance LTL.....	484122	128.9	126.3	127.9	-	-	163.3	158.5	160.1	-	-
Specialized freight trucking.....	4842	123.0	119.4	121.0	-	-	172.2	168.4	172.6	-	-
Used household and office goods moving.....	48421	79.3	76.0	76.5	-	-	104.1	100.2	101.1	-	-
Other specialized trucking, local.....	48422	129.4	126.4	129.0	-	-	182.6	179.6	185.0	-	-
Other specialized trucking, long-distance.....	48423	149.7	144.6	145.4	-	-	201.9	197.1	201.4	-	-
Transit and ground passenger transportation.....	485	141.1	133.3	132.9	-	-	182.0	176.6	176.8	-	-
School and employee bus transportation.....	4854	144.4	142.1	139.6	-	-	192.5	194.5	189.9	-	-
Other ground passenger transportation.....	4859	184.6	180.3	180.2	-	-	218.1	222.1	223.9	-	-
Pipeline transportation.....	486	136.4	132.4	131.9	-	-	252.1	237.2	238.9	-	-
Support activities for transportation.....	488	121.6	122.2	122.1	-	-	157.3	155.2	155.3	-	-
Support activities for air transportation.....	4881	134.9	133.9	132.9	-	-	164.3	153.3	152.3	-	-
Airport operations.....	48811	130.6	129.7	129.4	-	-	120.7	124.6	126.0	-	-
Support activities for water transportation.....	4883	86.4	77.7	78.5	-	-	133.9	116.9	118.1	-	-
Support activities for road transportation.....	4884	133.1	140.6	136.9	-	-	136.0	150.5	147.2	-	-
Freight transportation arrangement.....	4885	126.9	130.1	131.3	-	-	176.4	185.0	186.6	-	-
Support activities for other transportation, including rail.....	4882,9	118.0	124.5	125.6	-	-	176.1	187.7	186.2	-	-
Couriers and messengers.....	492	145.5	152.6	149.0	-	-	173.6	181.0	181.9	-	-
Warehousing and storage.....	493	191.4	193.8	194.9	-	-	203.4	212.7	216.6	-	-
General warehousing and storage.....	49311	202.2	205.7	207.0	-	-	213.6	224.8	229.6	-	-
Utilities.....	22	96.7	95.2	96.7	95.6	-1.1	142.8	142.4	146.7	144.9	-1.2
Power generation and supply.....	2211	97.8	94.4	96.9	-	-	147.9	145.5	152.3	-	-
Electric power generation.....	22111	64.3	61.0	63.1	-	-	100.5	95.0	100.1	-	-
Fossil fuel electric power generation.....	221112	68.7	67.0	68.9	-	-	108.6	108.4	112.6	-	-
Electric power transmission and distribution.....	22112	150.3	147.4	150.3	-	-	231.3	235.2	245.1	-	-
Natural gas distribution.....	2212	89.9	89.7	89.2	-	-	125.9	126.0	124.9	-	-
Water, sewage and other systems.....	2213	106.3	118.0	117.7	-	-	140.5	159.6	154.1	-	-
Information.....	51	90.4	89.6	88.8	90.9	2.4	134.5	135.2	132.8	139.4	5.0
Publishing industries, except Internet.....	511	99.5	99.3	98.4	-	-	160.7	157.7	153.2	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P	Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P
Newspaper, book, and directory publishers.....	5111	81.4	77.3	76.7	-	-	124.8	115.6	114.6	-	-
Newspaper publishers.....	51111	74.6	71.3	70.2	-	-	99.5	94.0	93.4	-	-
Periodical publishers.....	51112	102.3	94.6	94.2	-	-	171.0	158.7	155.8	-	-
Software publishers.....	5112	129.4	135.3	134.0	-	-	190.8	192.6	185.4	-	-
Motion picture and sound recording industries.....	512	84.6	87.1	87.1	-	-	94.1	97.0	97.1	-	-
Broadcasting, except Internet.....	515	83.8	82.2	82.3	-	-	126.9	124.8	125.3	-	-
Radio broadcasting.....	51511	87.5	87.9	85.6	-	-	140.0	141.0	132.7	-	-
Telecommunications.....	517	73.4	70.5	69.5	-	-	103.6	101.8	99.8	-	-
Wired telecommunications carriers.....	5171	84.3	81.0	79.4	-	-	115.4	110.9	107.9	-	-
Telecommunications resellers.....	517911	31.9	31.2	31.3	-	-	37.5	38.5	38.2	-	-
Data processing, hosting and related services.....	518	108.4	109.5	107.8	-	-	179.9	196.0	191.0	-	-
Other information services.....	519	219.1	229.0	228.4	-	-	326.5	349.9	347.6	-	-
Financial activities.....		110.1	112.0	111.8	115.1	3.0	177.9	181.0	181.8	189.9	4.5
Credit intermediation and related activities.....	522	103.0	105.9	105.6	-	-	159.9	167.4	167.8	-	-
Depository credit intermediation.....	5221	100.9	103.2	103.4	-	-	159.2	167.8	168.4	-	-
Commercial banking.....	52211	106.7	108.2	108.6	-	-	171.3	180.1	181.4	-	-
Savings institutions.....	52212	51.0	52.9	53.3	-	-	76.2	81.5	80.0	-	-
Credit unions and other depository credit intermediation.....	52213,9	121.7	129.2	128.0	-	-	186.9	199.0	197.5	-	-
Nondepository credit intermediation.....	5222	96.0	98.6	97.3	-	-	144.5	145.5	144.4	-	-
Consumer lending.....	522291	109.5	109.9	110.6	-	-	136.7	137.0	138.5	-	-
Real estate credit.....	522292	91.0	92.8	91.0	-	-	129.7	123.1	118.6	-	-
Activities related to credit intermediation.....	5223	136.1	146.1	145.2	-	-	210.1	234.7	240.2	-	-
Financial transaction processing and clearing.....	52232	203.0	216.4	208.6	-	-	405.1	470.9	481.5	-	-
Securities, commodity contracts, investments, and funds and trusts.....	523,5	129.4	128.3	127.7	-	-	238.4	229.3	229.6	-	-
Securities brokerage.....	52312	109.1	103.6	104.5	-	-	177.8	176.9	179.7	-	-
Securities and commodity contracts brokerage and exchanges.....	5231,2	104.4	99.9	99.5	-	-	200.9	189.3	191.0	-	-
Other financial investment activities, including funds and trusts.....	5239; 525	171.1	176.4	174.4	-	-	298.7	295.2	291.3	-	-
Portfolio management.....	52392	158.0	162.5	160.7	-	-	288.5	273.8	268.9	-	-
Investment advice.....	52393	221.8	227.0	224.8	-	-	366.3	371.7	368.3	-	-
Insurance carriers and related activities.....	524	115.7	117.2	117.0	-	-	176.8	178.2	179.2	-	-
Insurance carriers.....	5241	104.1	105.0	105.5	-	-	163.1	161.6	163.5	-	-
Direct life and health insurance carriers.....	52411	106.8	108.3	108.3	-	-	173.6	174.3	176.2	-	-
Direct insurers, except life and health.....	52412	102.0	102.4	103.4	-	-	151.8	148.1	149.7	-	-
Reinsurance carriers.....	52413	89.0	89.9	88.3	-	-	210.4	212.4	215.1	-	-
Insurance agencies, brokerages, and related services.....	5242	138.0	141.0	139.5	-	-	205.8	214.1	213.7	-	-
Insurance agencies and brokerages.....	52421	134.8	137.1	135.9	-	-	199.9	204.8	204.5	-	-
Other insurance-related activities.....	52429	146.5	149.9	148.4	-	-	219.9	234.6	234.7	-	-
Third-party administration of insurance funds.....	524292	143.5	143.3	142.0	-	-	212.3	228.1	227.8	-	-
Real estate.....	531	112.7	116.9	116.1	-	-	180.6	191.0	190.2	-	-
Lessors of real estate.....	5311	89.8	91.2	91.0	-	-	140.3	146.5	146.6	-	-
Lessors of residential buildings.....	53111	88.9	87.1	86.9	-	-	133.4	135.2	134.5	-	-
Lessors of nonresidential buildings.....	53112	85.6	90.9	91.3	-	-	153.3	169.9	171.1	-	-
Offices of real estate agents and brokers.....	5312	98.9	106.1	104.0	-	-	165.7	180.5	180.0	-	-
Activities related to real estate.....	5313	154.2	160.7	159.7	-	-	238.5	251.4	249.4	-	-
Real estate property managers.....	53131	153.9	161.7	160.6	-	-	237.5	251.8	250.6	-	-
Residential property managers.....	531311	163.3	171.7	171.1	-	-	251.2	262.5	261.9	-	-
Nonresidential property managers.....	531312	131.7	139.0	136.4	-	-	212.0	232.5	229.7	-	-
Rental and leasing services.....	532	91.3	89.1	89.1	-	-	138.5	142.5	143.7	-	-
Home health equipment rental.....	532291	133.8	123.4	123.1	-	-	135.7	125.8	123.0	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Percent change from: Mar. 2017 - Apr. 2017 ^P	Index of aggregate weekly payrolls ³				
		Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Apr. 2016		Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P	
General rental centers.....	5323	66.0	56.3	56.7	-	-	68.1	57.2	58.8	-	-	
Machinery and equipment rental and leasing.....	5324	127.2	132.4	131.8	-	-	206.9	219.0	220.5	-	-	
Heavy machinery rental and leasing.....	53241	116.6	118.0	118.4	-	-	198.9	214.3	224.4	-	-	
Office equipment and other machinery rental and leasing.....	53242,9	142.4	152.9	151.3	-	-	217.7	225.4	215.7	-	-	
Professional and business services.....		129.6	129.6	130.5	134.8	3.3	195.2	200.9	201.5	210.7	4.6	
Professional and technical services.....	54	141.2	145.2	144.8	-	-	214.5	223.9	223.1	-	-	
Legal services.....	5411	99.3	100.6	100.9	-	-	148.9	152.4	151.7	-	-	
Offices of lawyers.....	54111	97.8	99.3	99.6	-	-	147.8	151.4	150.6	-	-	
Other legal services.....	54119	121.1	119.4	119.0	-	-	174.4	176.9	177.2	-	-	
Title abstract and settlement offices.....	541191	101.2	102.7	102.5	-	-	130.9	134.3	135.0	-	-	
Accounting and bookkeeping services.....	5412	137.1	142.3	140.3	-	-	204.8	211.5	210.7	-	-	
Offices of certified public accountants.....	541211	138.6	139.5	143.8	-	-	197.7	199.0	206.0	-	-	
Payroll services.....	541214	128.0	131.8	130.0	-	-	204.1	210.2	201.7	-	-	
Architectural and engineering services.....	5413	112.3	114.2	114.3	-	-	170.1	175.5	176.0	-	-	
Architectural services.....	54131	99.9	105.7	104.9	-	-	145.1	156.6	156.4	-	-	
Landscape architectural services.....	54132	78.4	71.1	73.8	-	-	128.4	120.4	123.2	-	-	
Engineering and drafting services.....	54133,4	118.5	120.0	119.7	-	-	178.7	184.2	184.6	-	-	
Building inspection, surveying, and mapping services.....	54135,6,7	93.1	97.5	97.0	-	-	148.0	155.8	153.3	-	-	
Testing laboratories.....	54138	112.7	112.5	115.2	-	-	164.5	159.9	164.0	-	-	
Specialized design services.....	5414	119.4	124.3	124.8	-	-	195.1	210.2	207.8	-	-	
Graphic design services.....	54143	97.8	98.4	97.4	-	-	170.6	171.2	169.9	-	-	
Computer systems design and related services.....	5415	177.0	182.2	179.1	-	-	251.5	261.6	257.2	-	-	
Custom computer programming services.....	541511	167.3	172.6	170.6	-	-	236.5	245.3	241.2	-	-	
Computer systems design services.....	541512	217.3	226.2	221.1	-	-	293.7	308.4	303.7	-	-	
Management and technical consulting services.....	5416	224.3	234.8	236.7	-	-	325.0	347.8	350.5	-	-	
Management consulting services.....	54161	215.1	231.8	229.6	-	-	306.0	336.4	333.6	-	-	
Administrative management consulting services..	541611	237.6	259.0	257.9	-	-	379.7	408.1	406.0	-	-	
Marketing consulting services.....	541613	341.2	374.6	372.9	-	-	451.4	522.6	522.4	-	-	
Process and logistics consulting services.....	541614	218.1	217.3	209.3	-	-	252.6	276.3	270.4	-	-	
Scientific research and development services.....	5417	136.4	140.2	140.4	-	-	224.2	238.8	239.2	-	-	
Research and development in the physical, engineering, and life sciences.....	54171	143.9	148.0	148.5	-	-	237.1	252.6	253.6	-	-	
Biotechnology research.....	541711	153.7	160.6	162.4	-	-	241.8	258.1	263.1	-	-	
Physical, engineering, and life sciences research.....	541712	140.7	143.7	143.8	-	-	235.7	250.8	250.6	-	-	
Social science and humanities research.....	54172	79.7	82.0	80.7	-	-	114.9	122.3	118.6	-	-	
Advertising and related services.....	5418	125.6	126.2	126.2	-	-	211.4	210.4	207.9	-	-	
Advertising agencies.....	54181	145.7	144.9	145.6	-	-	226.8	234.1	229.2	-	-	
Public relations agencies.....	54182	132.1	130.3	129.2	-	-	206.9	206.6	206.7	-	-	
Advertising material distribution and other advertising services.....	54187,9	144.5	152.0	152.2	-	-	214.6	238.3	240.5	-	-	
Other professional and technical services.....	5419	152.8	161.0	163.1	-	-	239.7	269.3	272.0	-	-	
Marketing research and public opinion polling.....	54191	89.4	90.4	91.2	-	-	140.2	147.7	151.9	-	-	
Photographic services.....	54192	67.2	61.3	67.1	-	-	95.2	100.2	105.5	-	-	
Veterinary services.....	54194	162.2	164.9	167.7	-	-	236.5	255.3	261.1	-	-	
Miscellaneous professional and technical services..	54193,9	347.4	405.8	404.0	-	-	589.5	715.4	705.6	-	-	
Management of companies and enterprises.....	55	128.7	124.9	125.3	-	-	217.5	213.3	213.2	-	-	
Offices of bank holding companies and of other holding companies.....	551111,2	100.9	97.1	97.6	-	-	158.6	159.2	159.3	-	-	
Managing offices.....	551114	130.1	126.4	126.8	-	-	221.3	217.0	216.8	-	-	
Administrative and waste services.....	56	120.9	117.9	120.3	-	-	163.2	165.4	168.9	-	-	
Administrative and support services.....	561	120.8	117.8	120.2	-	-	163.9	165.8	169.4	-	-	
Office administrative services.....	5611	184.9	193.8	194.3	-	-	314.9	335.0	336.0	-	-	

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P	Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P
Facilities support services.....	5612	146.8	142.5	141.9	-	-	163.4	164.6	165.1	-	-
Employment services.....	5613	112.5	111.5	114.1	-	-	145.1	149.4	152.7	-	-
Employment placement agencies and executive search services.....	56131	99.4	97.8	97.8	-	-	169.7	170.5	168.3	-	-
Temporary help services.....	56132	135.8	135.0	138.5	-	-	171.4	177.8	182.8	-	-
Professional employer organizations.....	56133	48.2	47.0	47.2	-	-	61.6	61.5	61.4	-	-
Business support services.....	5614	130.0	130.4	128.8	-	-	180.4	187.9	185.7	-	-
Telephone call centers.....	56142	166.3	169.4	165.9	-	-	237.0	249.7	245.1	-	-
Business service centers.....	56143	96.7	87.7	88.7	-	-	131.4	120.4	122.5	-	-
Collection agencies.....	56144	88.6	88.1	87.3	-	-	127.9	126.8	126.0	-	-
Travel arrangement and reservation services.....	5615	91.6	88.2	88.6	-	-	147.9	141.7	142.6	-	-
Travel agencies.....	56151	79.1	77.3	76.3	-	-	107.9	101.5	100.2	-	-
Investigation and security services.....	5616	121.4	122.3	123.9	-	-	171.7	188.0	193.0	-	-
Security and armored car services.....	56161	118.6	119.4	120.8	-	-	165.2	182.7	187.4	-	-
Security systems services.....	56162	139.2	140.9	145.0	-	-	199.1	210.4	218.4	-	-
Services to buildings and dwellings.....	5617	130.3	115.2	120.9	-	-	177.6	157.6	167.1	-	-
Exterminating and pest control services.....	56171	143.8	143.9	149.6	-	-	220.9	210.5	214.1	-	-
Janitorial services.....	56172	123.7	125.6	125.5	-	-	165.0	168.7	169.0	-	-
Landscaping services.....	56173	141.4	101.7	114.4	-	-	192.1	144.9	164.4	-	-
Carpet and upholstery cleaning services.....	56174	83.4	81.9	91.5	-	-	116.2	111.6	128.0	-	-
Other services to buildings and dwellings.....	56179	114.2	107.4	112.3	-	-	142.3	137.3	139.6	-	-
Other support services.....	5619	102.5	109.7	110.4	-	-	130.5	141.8	143.7	-	-
Packaging and labeling services.....	56191	127.1	131.3	128.5	-	-	189.6	193.3	190.5	-	-
Convention and trade show organizers.....	56192	86.3	108.6	111.7	-	-	103.1	127.6	135.0	-	-
All other support services.....	56199	99.6	103.1	103.9	-	-	130.7	136.6	136.4	-	-
Waste management and remediation services.....	562	123.5	121.5	122.4	-	-	156.4	161.1	162.2	-	-
Waste collection.....	5621	150.4	154.7	154.9	-	-	199.8	207.6	206.8	-	-
Waste treatment and disposal.....	5622	84.3	85.2	86.8	-	-	123.7	133.0	135.0	-	-
Remediation and other waste services.....	5629	139.1	125.9	127.0	-	-	153.0	150.0	151.7	-	-
Education and health services.....		136.1	138.7	138.5	140.2	1.2	201.9	210.0	209.0	212.4	1.6
Health care and social assistance.....	62	136.5	139.3	139.0	-	-	204.0	213.1	212.0	-	-
Health care ⁵	621,2,3	133.0	135.8	135.1	-	-	203.8	212.9	210.7	-	-
Ambulatory health care services.....	621	153.0	157.5	156.6	-	-	233.3	244.7	242.7	-	-
Offices of physicians.....	6211	131.3	135.6	134.9	-	-	228.5	240.0	238.3	-	-
Offices of physicians, except mental health.....	621111	131.4	135.9	135.2	-	-	229.4	241.3	239.6	-	-
Offices of mental health physicians.....	621112	129.6	112.3	109.3	-	-	182.9	162.0	164.4	-	-
Offices of dentists.....	6212	126.2	127.0	126.8	-	-	175.3	181.3	179.7	-	-
Offices of other health practitioners.....	6213	168.7	175.2	173.6	-	-	242.5	254.6	250.9	-	-
Offices of chiropractors.....	62131	140.7	138.0	137.1	-	-	196.3	198.3	195.0	-	-
Offices of optometrists.....	62132	147.9	145.1	146.2	-	-	208.4	209.4	212.4	-	-
Offices of mental health practitioners.....	62133	115.2	130.4	128.7	-	-	143.6	159.0	155.5	-	-
Offices of specialty therapists.....	62134	192.1	199.9	196.2	-	-	275.4	290.0	283.9	-	-
Offices of all other health practitioners.....	62139	216.5	236.7	236.2	-	-	314.8	339.6	334.5	-	-
Outpatient care centers.....	6214	202.6	210.3	210.8	-	-	300.6	321.8	325.1	-	-
Outpatient mental health centers.....	62142	169.3	170.0	168.9	-	-	216.4	223.8	222.7	-	-
Outpatient care centers, except mental health.....	62141,9	218.1	228.9	229.7	-	-	333.9	360.3	364.7	-	-
Freestanding emergency medical centers....	621493	231.8	231.9	234.3	-	-	362.2	361.5	360.0	-	-
Miscellaneous outpatient care centers.....	621410,98	217.0	233.9	232.3	-	-	330.3	362.5	361.5	-	-
Medical and diagnostic laboratories.....	6215	152.2	153.0	150.5	-	-	221.2	221.1	220.2	-	-
Medical laboratories.....	621511	155.6	154.8	153.3	-	-	230.0	230.3	229.4	-	-
Diagnostic imaging centers.....	621512	143.0	147.5	143.4	-	-	199.6	197.5	197.7	-	-
Home health care services.....	6216	197.4	205.3	204.5	-	-	265.0	279.7	275.8	-	-
Other ambulatory health care services.....	6219	153.2	155.3	154.2	-	-	229.8	238.2	236.7	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P	Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P
Ambulance services.....	62191	158.0	156.2	154.7	-	-	223.6	223.9	224.8	-	-
All other ambulatory health care services.....	62199	145.4	153.8	153.8	-	-	237.2	256.1	251.6	-	-
Hospitals.....	622	124.5	127.0	127.3	-	-	198.9	207.5	205.4	-	-
General medical and surgical hospitals.....	6221	121.4	123.9	124.5	-	-	195.7	204.0	202.1	-	-
Nursing and residential care facilities.....	623	115.8	116.5	115.7	-	-	152.2	157.7	157.4	-	-
Nursing care facilities.....	6231	100.6	100.4	99.7	-	-	135.3	139.0	138.6	-	-
Residential mental health facilities.....	6232	127.0	128.6	127.9	-	-	166.4	174.7	174.8	-	-
Residential intellectual and developmental disability facilities.....	62321	117.7	119.4	118.5	-	-	147.1	156.1	156.5	-	-
Residential mental health and substance abuse facilities.....	62322	147.8	148.6	148.2	-	-	204.5	210.8	210.0	-	-
Community care facilities for the elderly.....	6233	159.7	161.5	160.9	-	-	209.7	218.6	219.1	-	-
Continuing care retirement communities.....	623311	193.5	196.1	195.0	-	-	257.2	267.3	267.8	-	-
Assisted living facilities for the elderly.....	623312	131.1	132.9	132.2	-	-	165.5	173.9	174.0	-	-
Other residential care facilities.....	6239	92.6	93.0	92.1	-	-	119.5	123.2	121.6	-	-
Social assistance.....	624	158.3	161.0	160.1	-	-	210.0	219.9	220.4	-	-
Individual and family services.....	6241	209.0	215.7	214.7	-	-	268.6	285.6	287.9	-	-
Child and youth services.....	62411	124.7	127.4	125.8	-	-	171.1	179.2	180.3	-	-
Services for the elderly and persons with disabilities.....	62412	266.5	274.9	272.3	-	-	349.1	373.7	376.5	-	-
Other individual and family services.....	62419	136.3	141.3	141.7	-	-	192.7	201.9	201.8	-	-
Emergency and other relief services.....	6242	127.2	134.3	131.5	-	-	180.1	197.6	195.3	-	-
Vocational rehabilitation services.....	6243	89.0	89.0	89.9	-	-	118.3	121.0	121.5	-	-
Child day care services.....	6244	128.0	126.8	126.9	-	-	171.5	173.6	174.4	-	-
Leisure and hospitality.....		123.6	119.0	122.5	127.5	4.1	179.4	179.5	185.0	193.4	4.5
Arts, entertainment, and recreation.....	71	109.1	98.2	100.9	-	-	154.0	145.5	148.7	-	-
Performing arts and spectator sports.....	711	121.5	107.0	108.2	-	-	178.7	170.9	173.4	-	-
Performing arts companies.....	7111	103.0	99.4	102.8	-	-	197.1	193.6	198.5	-	-
Spectator sports.....	7112	105.5	79.5	82.7	-	-	137.5	118.7	129.0	-	-
Arts and sports promoters and agents and managers for public figures.....	7113,4	175.8	157.8	159.0	-	-	226.3	226.2	219.3	-	-
Independent artists, writers, and performers.....	7115	125.7	129.2	120.4	-	-	196.3	204.8	192.9	-	-
Museums, historical sites, and similar institutions.....	712	125.9	114.0	120.2	-	-	176.6	167.8	173.1	-	-
Museums.....	71211	117.3	110.0	112.2	-	-	163.2	158.1	158.5	-	-
Historical sites and other similar institutions.....	71212,3,9	139.4	121.0	132.7	-	-	204.0	188.9	202.7	-	-
Amusements, gambling, and recreation.....	713	104.5	94.6	97.4	-	-	141.9	133.0	136.4	-	-
Gambling industries.....	7132	91.4	93.8	94.0	-	-	140.3	146.8	150.6	-	-
Golf courses and country clubs.....	71391	114.7	83.3	90.5	-	-	153.4	120.4	129.6	-	-
Skiing facilities.....	71392	84.6	264.9	214.6	-	-	152.3	398.7	342.5	-	-
Marinas.....	71393	102.8	75.9	78.2	-	-	151.8	120.5	122.6	-	-
Fitness and recreational sports centers.....	71394	95.4	94.0	93.6	-	-	120.6	120.5	120.1	-	-
Bowling centers.....	71395	80.1	79.1	79.9	-	-	105.0	106.5	107.4	-	-
Accommodation and food services.....	72	126.2	122.8	126.7	-	-	185.8	187.9	194.2	-	-
Accommodation.....	721	103.9	100.6	103.7	-	-	146.7	145.7	149.6	-	-
Traveler accommodation.....	7211	104.1	100.9	104.1	-	-	146.9	146.4	150.3	-	-
Hotels and motels, except casino hotels.....	72111	108.1	104.3	107.6	-	-	153.8	152.8	157.2	-	-
RV parks and recreational camps.....	7212	99.4	90.4	91.7	-	-	139.9	122.5	122.2	-	-
Food services and drinking places.....	722	131.6	128.1	132.2	-	-	197.6	200.7	208.0	-	-
Special food services.....	7223	131.2	119.4	117.6	-	-	186.2	170.8	170.8	-	-
Food service contractors.....	72231	132.5	123.3	119.6	-	-	183.2	169.5	166.5	-	-
Caterers and mobile food services.....	72232,3	127.0	106.4	112.0	-	-	197.1	175.3	187.9	-	-
Drinking places, alcoholic beverages.....	7224	94.9	93.4	96.2	-	-	165.1	170.9	185.6	-	-
Restaurants and other eating places.....	7225	133.3	130.3	134.9	-	-	200.1	204.7	212.3	-	-
Full-service restaurants.....	722511	129.0	125.4	129.1	-	-	204.8	208.0	214.9	-	-

See footnotes at end of table.

ESTABLISHMENT DATA

Table B-9b. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, not seasonally adjusted¹ — Continued

[2002=100]

Industry	2012 NAICS code	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
		Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P	Apr. 2016	Feb. 2017	Mar. 2017 ^P	Apr. 2017 ^P	Percent change from: Mar. 2017 - Apr. 2017 ^P
Limited-service restaurants.....	722513	136.0	133.4	138.5	-	-	189.9	196.2	203.9	-	-
Cafeterias, grill buffets, and buffets.....	722514	82.4	84.4	86.2	-	-	108.9	113.6	116.5	-	-
Snack and nonalcoholic beverage bars.....	722515	194.0	192.7	198.6	-	-	275.2	286.9	292.6	-	-
Other services.....	81	101.6	100.6	101.2	103.2	2.0	143.4	146.0	146.4	149.8	2.3
Repair and maintenance.....	811	107.8	105.3	106.8	-	-	145.4	146.2	146.6	-	-
Automotive repair and maintenance.....	8111	106.5	103.8	105.9	-	-	141.5	144.2	145.4	-	-
Automotive mechanical and electrical repair.....	81111	105.4	101.7	102.0	-	-	138.3	139.5	138.3	-	-
General automotive repair.....	811111	119.3	115.3	115.0	-	-	154.1	155.3	153.3	-	-
Automotive body, interior, and glass repair.....	81112	105.5	107.3	107.5	-	-	143.1	149.8	149.4	-	-
Other automotive repair and maintenance.....	81119	110.5	104.0	111.0	-	-	149.5	147.3	157.8	-	-
Car washes.....	811192	118.0	109.3	118.4	-	-	160.8	153.3	168.0	-	-
Auto oil change shops and all other auto repair and maintenance.....	811191,8	100.3	96.4	100.8	-	-	136.4	139.7	145.9	-	-
Electronic equipment repair and maintenance.....	8112	94.7	93.1	93.9	-	-	126.0	124.3	125.6	-	-
Computer and office machine repair.....	811212	79.5	81.3	82.8	-	-	103.5	109.1	110.0	-	-
Miscellaneous electronic equipment repair and maintenance.....	811211,3,9	107.2	102.9	103.1	-	-	144.0	136.3	138.4	-	-
Commercial machinery repair and maintenance.....	8113	137.1	133.8	133.3	-	-	193.3	191.1	188.2	-	-
Household goods repair and maintenance.....	8114	78.8	79.0	82.2	-	-	100.4	93.3	96.4	-	-
Personal and laundry services.....	812	106.0	103.6	104.9	-	-	144.5	148.6	151.6	-	-
Personal care services.....	8121	125.1	121.2	121.6	-	-	182.3	184.6	187.3	-	-
Hair, nail, and skin care services.....	81211	113.5	108.8	109.3	-	-	159.5	160.0	164.6	-	-
Other personal care services.....	81219	214.0	217.3	217.7	-	-	372.8	392.9	378.7	-	-
Death care services.....	8122	93.5	90.7	91.1	-	-	129.9	132.9	135.2	-	-
Drycleaning and laundry services.....	8123	79.9	78.9	78.9	-	-	101.2	102.4	102.6	-	-
Coin-operated laundries and drycleaners.....	81231	80.2	74.0	71.3	-	-	95.5	89.1	83.4	-	-
Drycleaning and laundry services, except coin-operated.....	81232	65.2	62.7	62.3	-	-	85.6	85.5	84.6	-	-
Linen and uniform supply.....	81233	99.2	101.3	102.6	-	-	118.1	122.2	125.2	-	-
Other personal services.....	8129	122.2	120.6	125.9	-	-	148.6	160.6	168.3	-	-
Pet care services, except veterinary.....	81291	331.3	325.3	349.3	-	-	378.3	368.3	385.4	-	-
Parking lots and garages.....	81293	126.6	125.7	128.0	-	-	156.4	193.8	202.5	-	-
Membership associations and organizations.....	813	96.7	97.5	97.4	-	-	142.0	145.6	145.2	-	-
Grantmaking and giving services.....	8132	141.4	156.3	158.3	-	-	258.6	276.8	273.7	-	-
Grantmaking foundations.....	813211	254.2	284.6	291.2	-	-	459.9	492.1	486.8	-	-
Social advocacy organizations.....	8133	117.9	115.5	115.4	-	-	183.0	192.3	195.5	-	-
Human rights organizations.....	813311	110.5	98.9	100.6	-	-	158.6	148.5	156.8	-	-
Environment, conservation, and other social advocacy organizations.....	813312,9	120.1	120.7	120.1	-	-	191.3	207.7	209.1	-	-
Civic and social organizations.....	8134	76.1	76.3	76.9	-	-	102.4	108.7	110.4	-	-
Professional and similar organizations.....	8139	94.1	95.2	94.9	-	-	137.7	145.5	144.0	-	-
Business associations.....	81391	93.4	98.3	96.9	-	-	139.2	153.9	153.9	-	-
Professional organizations.....	81392	139.0	130.1	130.0	-	-	210.9	202.3	199.8	-	-
Labor unions and similar labor organizations.....	81393	75.3	79.8	79.7	-	-	105.7	117.5	115.1	-	-
Miscellaneous professional and similar organizations.....	81394,9	92.6	92.6	92.1	-	-	141.3	147.1	144.5	-	-

¹ Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries. These groups account for approximately four-fifths of the total employment on private nonfarm payrolls.

² The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the corresponding 2002 annual average aggregate hours. Aggregate hours estimates are the product of estimates of average weekly hours and employment.

³ The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate weekly payrolls by the corresponding 2002 annual average aggregate weekly payrolls. Aggregate payrolls estimates are the product of estimates of average hourly earnings, average weekly hours, and employment.

⁴ Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

⁵ Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

